

Division of Solid and Hazardous Waste
P.O. 414
Trenton, NJ 08625-0414
Tel. #609-984-6650
Fax. #609-633-9839
RECYCLING CENTER
GENERAL APPROVAL CONDITIONS
FOR RECEIPT, STORAGE OR TRANSFER
OF CLASS B RECYCLABLE MATERIALS

Under the provision of N.J.S.A. 13:1E-1 et seq. and N.J.S.A. 13:1E-99.11 et seq., known as the Solid Waste Management Act and the New Jersey Statewide Mandatory Source Separation and Recycling Act, respectively, and pursuant to N.J.A.C. 7:26A-1 et seq., known as the Recycling Regulations, this Approval is hereby issued to:

MIELE SANITATION COMPANY

MUNICIPALITY: Closter

BLOCK NO.(S): 1204, 1205

LOT NO.(S): Part of Lot 8, Lots 3.01, 10 and 11

COUNTY: Bergen

CAPACITY: 75 Tons Per Day

RECYCLING CENTER NUMBER: 0207001306

APPROVAL EXPIRATION DATE: June 30, 2004

This Approval is subject to compliance with all conditions specified herein and all regulations promulgated by the Department of Environmental Protection or as may be amended in the future. Any reference to specific regulations include any future amendments thereto.

This Approval shall not prejudice any claim the State may have to riparian land, nor does it allow the facility or its principals to fill or alter, in any way, lands that are deemed to be riparian, wetlands, stream encroachment areas or flood plains, or that are within the Coastal Area Facility Review Act (CAFRA) Zone or are subject to the Pinelands Protection Act of 1979, nor shall it allow the discharge of pollutants to waters of this state without prior acquisition of the necessary grants, permits, or approvals from the Department of Environmental Protection.

Compliance with the terms of this Approval does not relieve the facility or its principals of the obligation to comply with all applicable local, state and federal statutes, rules and other permits and municipal approvals or ordinances which are not preempted by the DEP solid waste regulations at N.J.A.C. 7:26-1 et seq. and the recycling regulations at N.J.A.C. 7:26A-1 et seq.

Failure to comply with all the conditions specified herein may result in revocation of this Approval and/or may result in other regulatory or legal actions which the Department is authorized to institute by law.

This Approval shall be effective until June 30, 2004, five years from the original issuance date. An Approval renewal shall be obtained from the Department prior to any activities which are to occur after the expiration of this Approval. In applying for a renewal, applicants shall follow the renewal submission requirements and procedures set forth in N.J.A.C. 7:26A-3.6.

This Approval is non-transferable, except as set forth in N.J.A.C. 7:26A-3.15.

June 30, 1999
Issuance Date

Signed by Thomas Sherman, Assistant Director
Thomas Sherman
Assistant Director
Office of Permitting &
Technical Programs

April 25, 2000
Modification Date

June 30, 2004
Expiration Date

Recycling Center General Approval

for

Miele Sanitation Company

A. AUTHORIZED RECYCLABLE MATERIALS

1. Permitted Class B Recyclable Materials

The following source separated Class B recyclable materials which have been separated at the point of generation from other waste materials or separated at a permitted solid waste facility authorized to separate recyclable materials may be received, stored or transferred at this facility:

| | |
|---|----------------------|
| Asphalt | Concrete/Block/Brick |
| Leaves | Stumps/Tree Stumps |
| Wood (Unpainted and Non-Chemically Treated) | |

At no time shall the receipt, storage or transferring of non-source separated construction and demolition material be allowed at this facility. The prohibition of this material shall be strictly enforced and any incident shall be considered a serious violation to the conditions of this Approval.

2. By-Products

Incidental amounts of rebar, metal, soil and other by-products which adhere to the Class B recyclable materials as specified in Condition A.1 and are returned to the economic mainstream as raw material or products, may be received, stored or transferred at this facility. Its receipt shall not be separately accounted for but its storage and end-markets shall be subject to specific conditions of this Approval.

3. Contaminants

The maximum amount of contaminants allowed, as defined in N.J.A.C. 7:26A-1.3, in each incoming load of Class B recyclable materials for acceptance shall be limited to 1% by volume.

Incidental by-product materials included within the Class B recyclable materials shall not be considered to be contaminants.

B. DESIGN AND CONSTRUCTION

The construction of this facility shall be in accordance with the provisions of N.J.A.C. 7:26A-1 et seq., the New Jersey Uniform Construction Code, the approved documents listed below and this Approval.

1. Approved Documents (Revised 4/25/00)

Site Plan: Prepared, signed and sealed for Miele Sanitation Company by George D. Cascino, P.E., P.P., New Jersey License No. 18411, dated 3/31/00.

Miele Sanitation Company: Application for Recycling Center General Approval, submitted on behalf of Miele Sanitation Company by George D. Cascino, P.E., P.P., date February 16, 1999.

Miele Sanitation Company: Updated lease agreement, signed by Robert Ghia and Joseph Miele, President, Miele Sanitation, dated March 30, 2000.

Miele Sanitation: Modification request, prepared by George D. Cascino, P.E., P.P., dated March 31, 2000.

C. RECYCLING CENTER OPERATIONAL STANDARDS

The operation of this facility shall be in accordance with the provisions of N.J.A.C. 7:26A-1 et seq., the standards set forth herein and the approved documents specified in Condition B.1. Where any discrepancy exists, the terms of this Approval shall prevail.

1. Hours of Operation

Hours of operation for receiving, storing or transferring source separated recyclable material as specified in Condition A.1 of this Approval shall be limited to 7:00 a.m. to 5:00 p.m., Monday through Saturday.

2. Residue (Revised 4/25/00)

Residue defined as solid waste, shall be transported by a NJDEP registered transporter for disposal pursuant to the applicable district solid waste management plan.

Residue shall be stored separately from recyclable materials and in containers and in a manner which prevents run-off, leakage or seepage from the residue storage area

into, on or around the soil of the residue storage area.

No residue shall be stored on site for a period exceeding six (6) months without prior approval of the NJDEP.

3. Maximum Daily Capacity

The facility may receive no more than 75 tons per day of recyclable materials, as specified in Condition A.1 of this Approval. The 75 tons per day shall be limited to the following:

| | |
|-------------------------------|-----------------|
| Concrete and Block: 25 TPD | Asphalt: 15 TPD |
| Stumps and Tree Parts: 15 TPD | Wood: 19 TPD |
| Leaves: 1 TPD | |

4. Maximum Weekly Capacity

The facility may receive no more than 450 tons per week of recyclable materials, as specified in Condition A.1 of this Approval. The 450 tons per week shall be limited to the following:

| | |
|-------------------------------|-----------------|
| Concrete and Block: 150 TPW | Asphalt: 90 TPW |
| Stumps and Tree Parts: 90 TPW | Wood: 114 TPW |
| Leaves: 6 TPW | |

5. Material Tipping Floor

All incoming material shall initially be unloaded on the concrete tipping floor for size reduction and shall be confined to the tipping floor area and at no time be higher than the existing fence, adjacent to the tipping floor area.

6. Unprocessed Materials Storage

Processing of unprocessed Class B materials is hereby prohibited at this facility. The facility may receive, store or transfer source separated Class B materials at this facility. The facility may size reduce the Class B materials received at this facility to facilitate storage and transfer of these approved materials. Any size reduction beyond that for the purpose as described above is also prohibited.

- a. The total amount of unprocessed material stored on site shall not exceed 420 cubic yards, and shall be stored in the fourteen 30 cubic yard containers, to be located within the 25 feet by 140 feet area as depicted on the approved site plan drawing. These unprocessed material storage containers shall be located only within Block 1204, part of Lot 8.

If at any time, the amount of unprocessed material stored on site exceeds 420 cubic yards, the facility shall immediately cease receiving any unprocessed material until the amount of unprocessed Class B materials stored on site falls below 420 cubic yards.

- b. The total amount of size reduced material stored on site shall not exceed 600 cubic yards, and shall be stored in the six 100 cubic yard trailers, to be located within the 40 feet by 90 feet area, as depicted on the approved site plan drawing. These material storage trailers shall be located only with Block 1204, part of Lot 8.

If at any time, the amount of size reduced or previously accepted material stored on site exceeds 600 cubic yards, the facility shall immediately cease accepting any Class B materials until the amount of size reduced material stored on site falls below 600 cubic yards.

- c. Three containers shall be located within the small contractor transfer area. These containers are for the storage and transfer of wood, concrete and residue, as depicted on the approved site plan drawing.

The facility may, when necessary, utilize more than one container for the storage of any approved source separated Class B recyclable material. However, no commingling of materials other than described in Condition number 9 is allowed.

All size reduced or previously accepted material shall be stored separately from residues.

Unprocessed and size reduced recyclable material shall not remain on site, in its unprocessed form, for more than one (1) year.

7. By-Products Storage

By-products shall be stored in the container(s) or area(s) as depicted on the approved site plan drawing, and shall be removed off-site to the end markets as referenced in the approved documents.

8. Horizontal Controls

Horizontal control points for the unprocessed and size reduced or previously accepted materials storage areas shall be set and maintained on site. Horizontal limitation markers shall be set at the corners of the container/trailer storage areas as depicted on the approved site plan.

Metal pipe or metal rods or the equivalent as approved by the Department shall be used to establish these control points. Within approximately thirty (30) days of the date of this approval, a joint site inspection shall be held at the facility between the owner/operator and representatives of the Department for the purpose of establishing the locations of these markers.

9. Commingling

The facility may receive, store or transfer source separated asphalt, concrete and block separately or commingled with each other. Source separated wood products (unpainted and non-chemically treated) and stumps and tree parts may be received, stored or transferred separately or commingled with each other. The facility may not receive, store or transfer source separated leaves commingled with any other material. The commingling of materials other than that as described above is prohibited.

10. Applicable Regulations

The operation and related activities of this recycling center shall be in conformance with all applicable federal, State, county, municipal and local statutes, rules and ordinances including but not limited to nuisance, fire and safety codes.

11. Specific Conditions for the Acceptance of Leaves

- a. The facility shall be permitted to receive leaves at any time during the year and only if not decaying or composting as evidenced by leachate and/or odor.
- b. All leaves delivered to the facility shall be removed from bags, boxes or similar containers used in its transport to the site. The discarded bags, boxes, and similar containers shall be placed in a suitable refuse receptacle at the facility for its eventual

removal off-site for disposal at an approved solid waste disposal facility.

- c. The leaves shall be stored only in one of the 30 cubic yard containers that are to be located within part of Block 1204, Lot 8.

12. Air Pollution Control Permits

All processing equipment shall be operated in a manner which is in compliance with any air pollution control permits issued pursuant to N.J.A.C. 7:27-8 and 7:27-22.

13. Safety Procedures

The operation of the recycling center shall be in conformance with the Occupational Safety and Health Act (OSHA) regulations as contained in the General Industry Standards 29 CFR 1910. Construction activities shall be in conformance with the OSHA regulations as contained in the Construction Industry Standards 29 CFR 1926. A copy of the safety procedures shall be posted on site.

14. Housekeeping

Routine housekeeping and maintenance procedures shall be implemented within the recycling center interior to prevent the accumulation of litter, dust and debris, and to maintain general cleanliness in the working environment

15. Odor Control

The operation of this recycling center shall not cause any air contaminant, including an air contaminant detectable by the sense of smell, to be present in the outdoor atmosphere in such quantity and duration which is, or tends to be, injurious to human health or welfare, animal or plant life or property, except for malodorous emissions emanating from the recycling center which result in odors in areas over which the owner and/or operator has exclusive use or occupancy.

16. Vector Control

The recycling center shall institute and maintain an effective vector control program at the center, directed by a qualified applicator of pesticides as set forth in the New Jersey Pesticide Control Code, N.J.A.C. 7:30.

17. Dust Control

Dust shall be controlled by the spraying of water, the spreading of calcium chloride or equivalent means as

approved by this Division.

18. Noise Control

Noise controls shall be implemented so that noise levels generated at the recycling operation shall not exceed the standards set forth by New Jersey State Noise Control Regulations under N.J.A.C. 7:29-1.2.

19. Fire Protection and Emergency Response (Revised 4/25/00)

Fire fighting and emergency procedures shall be posted, and shall include the telephone number of local fire, police, ambulance and hospital facilities.

If a fire occurs on-site, the facility shall immediately notify the local fire official and within 24 hours report the incident to the DEP Hotline at 1-877-WARNDEP.

20. Entrance Sign

A legible sign shall be posted and maintained at the entrance to the recycling center and indicate the hours of operation of the recycling center as well as the following information:

- a. A listing of the approved recyclable materials as specified in Condition A.1 of this Approval.
- b. The size, weight or other restrictions regarding materials to be received.
- c. A notice that all vehicles delivering materials to the recycling center will be inspected, and if found to contain contaminants greater than 1% by volume, will be rejected.
- d. A notice that persons bringing materials to the recycling center shall complete and certify a materials receipt form.

21. Class B Tipping and Loading Area Floor

Prior to the pouring of concrete for the tipping and loading floor area, an examination of the existing underground pipe shall be conducted, to ensure that the pipe is free from obstruction and that there is no leaking of water through the existing pipe. The Department shall be notified, in writing, of this condition, prior to the pouring of the concrete tipping floor.

22. Soil Tracking Control

Mud, soils or other materials shall not be tracked onto

any public roads by any exiting vehicles. Effective measures shall be implemented to comply with this condition.

23. Site Access

Ingress and egress of the facility shall be restricted to Wellington Avenue only.

24. Hazardous Waste (Revised 4/25/00)

Any suspected or prohibited hazardous waste, as defined at N.J.A.C. 7:26G-5, found in a load accepted at the facility shall not be returned to the generator. Such materials shall be segregated and stored in a secure manner and shall be immediately reported to the N.J.D.E.P. Environmental Action Hotline at 1-877-WARNDEP. The owner/operator shall secure the name of the collector/hauler suspected of delivering such waste to the facility and related information surrounding the incident, if available, and shall make this information known to the Department's enforcement personnel.

25. Documents On-Site

A copy of the approved documents as referenced in Condition B.1 and a copy of this approval shall be maintained at the facility and shall be made available for inspection by Department personnel or its designated representatives.

26. End Markets

All end markets to which recyclable materials are transported from the recycling center shall remain consistent with those end markets specified in the approved documents. Any modification in the actual type of end market for a recyclable material specified in Condition A.1 shall be in conformance with N.J.A.C. 7:26A-3.10(f).

27. Right of Entry

The New Jersey Department of Environmental Protection shall have the right to enter and inspect, without prior notice, any building or other portion of the recycling center, or any other location of the company or its affiliated companies at any time.

This right to inspect includes, but is not limited to, the right to engage in the following activities:

- a. Sample any materials on site;
- b. Photographing or videotaping any portion of the recycling center;
- c. Investigating an actual or suspected source of pollution of the environment;
- d. Ascertaining compliance or non-compliance with the statutes, rules or regulations of the NJDEP, including conditions of the recycling center approval issued by the NJDEP; or
- e. Reviewing and copying all applicable records, which shall be made available to the NJDEP during an inspection and submitted to the NJDEP upon request.

D. RECORDKEEPING AND REPORTING

1. Recordkeeping

In accordance with N.J.A.C. 7:26A-3.17, the facility shall maintain daily records of all materials received, stored, processed or transferred at the site. Said records shall be available at all times for inspection and shall indicate, at a minimum, the following:

- a. A daily record of the amounts of each recyclable material by type and municipality of origin which are received, stored, processed or transferred each day, expressed in tons or in cubic yards. Those operators specifying this information in cubic yards shall also indicate the conversion ratio of the materials from cubic yards to tons.
- b. The name, address, and telephone number of the end markets for all recyclable materials transported from the recycling center, including the amount, in tons or cubic yards, transported to each end market. Those persons specifying this information in cubic yards shall also indicate the conversion ratio of the materials from cubic yards to tons. Be advised, recyclable material reused by the facility is not exempt from this reporting requirement. NJDEP reserves the right to verify all end market information submitted by the facility.
- c. The amount of residue disposed of, expressed in tons or cubic yards, including the name and the New Jersey Department of Environmental Protection solid waste registration number of the solid waste collector/hauler contracted to provide the

haulage/disposal service. Those persons specifying the amount of residue in cubic yards shall also indicate the conversion ratio of residue from cubic yards to tons.

The facility shall retain the information for three (3) calendar years following the calendar year for which reporting is required.

2. Reporting

a. Annual Report

In accordance with N.J.A.C. 7:26A-3.17, the facility shall submit an annual report containing monthly summary statements of the information required pursuant to Condition D.1 above to the New Jersey Department of Environmental Protection on or before February 1 of each year, for the previous calendar year. The summaries shall include monthly totals of the amount of recyclable material received from each customer by the municipality of origin. Furthermore, the summaries shall include monthly totals of the amount of recyclable product transferred to each end market. The summaries shall also include the amount of residue disposed of during each month. An annual fee will be paid to the Department on May 1, in accordance with N.J.A.C. 7:26A-2.1(b)1;

b. Residue Disposal

The facility shall certify in writing to the Department that all residue generated at the recycling center has been disposed of in accordance with the solid waste management rules at N.J.A.C. 7:26. The certification shall be submitted annually as part of the annual report;

c. Tonnage Report

The facility shall provide a recycling tonnage report by February 1 of each year to all municipalities from which recyclable material was received in the previous calendar year. The report shall detail the amount of each source separated recyclable material, expressed in tons or cubic yards, brought to the recycling center. Those persons specifying this information in cubic yards shall also indicate the

conversion ratio of the materials from cubic yards to tons.

One original and one copy of the annual report and tonnage report shall be submitted to:

New Jersey Department of Environmental Protection
Division of Solid and Hazardous Waste
Chief, Bureau of Recycling and Planning
PO Box 414
Trenton, New Jersey 08625-0414

Failure to comply with any or all conditions of this Approval will result in the NJDEP seeking relief under the Solid Waste Management Act, N.J.S.A. 13:1E-1 et seq. Specifically, each day of failure to so comply shall constitute a separate violation on the basis of which a penalty shall be assessed pursuant to N.J.S.A. 13:1E-9 and may subject the facility to regulation as a solid waste facility pursuant to N.J.S.A. 13:1E-1 et seq. and N.J.A.C. 7:26-1 et seq.

The issuance of this Approval and the conditions of operation identified herein shall not be interpreted as relieving the applicant of his responsibility to secure and maintain all other applicable federal, State and local permits or similar forms of authorization relating to the construction and operation of this facility.

Division of Solid and Hazardous Waste
P.O. Box 414
Trenton, N.J. 08690
Tel. # (609) 984-6650
Fax. # (609) 633-9839

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Joseph Miele
Miele Sanitation Company
60 Railroad Avenue
Closter, New Jersey 07624

RE: Miele Sanitation Company
Closter, Bergen County
Facility No. 0207001306
General Class B Recycling Center Modification

Dear Mr. Miele:

This is in response to the modification request of March 30, 2000 wherein it was requested the following modifications to your General Class B Recycling Center Approval dated June 30, 1999.

1. Increase area of concrete pad to 10,450 square feet.
2. Issuance of Approval extended to June 30, 2004, with receipt of newly signed lease agreement.

Our review of each of these modification requests has been completed and as a result we have found each to be acceptable.

Enclosed is a copy of your revised General Approval.

The revised Approval indicates the modification to the condition effected, Condition B.1. In addition, Conditions C.2, C.19 and C.24 have been updated within this Approval and must be complied with in order for it to remain valid.

The Department will consider amendment or modification of the specific terms of the conditions of this Approval if a written request is submitted by certified mail within twenty (20) days of receipt of this Approval. Said written request must clearly state the proposed amendment or modification, and the factual basis for the request. This approval is non-transferable, except as set forth in N.J.A.C. 7:26A-3.15.

If you have any questions regarding this matter, feel free to contact James Pagano, of my staff, at (609) 984-6650 or by e-mail at JPAGANO@dep.state.nj.us.

Sincerely,

Thomas Sherman
Assistant Director
Office of Permitting &
Technical Programs

TS:JJP

Enclosures

c: Rai Belonzi, Chief, Bureau of S.W. Compliance and Enforcement
Scott Brubaker, Bureau of S.W. Compliance and Enforcement
Richard Wierer, Director, Bergen Co. Solid Waste Mgmt. Div.
Richard Baroch, Bergen County Recycling Coordinator
Municipal Clerk, Closter Borough
George D. Cascino, P.E., P.P.
James J. Pagano, DSHW, NJDEP

